

# Sample Templates Document: HVAC\_Symbol01.blu





#### **Document copyright policy:**

You agree not to reproduce, other than for your own personal, noncommercial use, all or part of this document on any medium whatsoever without permission of Schneider Electric, given in writing. You also agree not to establish any hypertext links to this document or its content.

Schneider Electric does not grant any right or license for the personal and noncommercial use of the document or its content, except for a non-exclusive license to consult it on an "as is" basis, at your own risk. All other rights are reserved.

All pertinent state, regional, and local safety regulations must be observed when installing and using this product. For reasons of safety and to help ensure compliance with documented system data, only the manufacturer should perform repairs to components.

When devices are used for applications with technical safety requirements, the relevant instructions must be followed.

Failure to use Schneider Electric software or approved software with our hardware products may result in injury, harm, or improper operating results.

Failure to observe this information can result in injury or equipment damage.



### **Safety Information**



#### **Important Information**

#### NOTICE

Read these instructions carefully, and look at the equipment to become familiar with the device before trying to install, operate, service, or maintain it. The following special messages may appear throughout this documentation or on the equipment to warn of potential hazards or to call attention to information that clarifies or simplifies a procedure.



The addition of this symbol to a "Danger" or "Warning" safety label indicates that an electrical hazard exists which will result in personal injury if the instructions are not followed.



This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

# **DANGER**

**DANGER** indicates a hazardous situation which, if not avoided, **will result in** death or serious injury.

# 

**WARNING** indicates a hazardous situation which, if not avoided, **could result in** death or serious injury.

# **A** CAUTION

**CAUTION** indicates a hazardous situation which, if not avoided, **could result** in minor or moderate injury.

# NOTICE

NOTICE is used to address practices not related to physical injury.

#### PLEASE NOTE

Electrical equipment should be installed, operated, serviced, and maintained only by qualified personnel. No responsibility is assumed by Schneider Electric for any consequences arising out of the use of this material.

A qualified person is one who has skills and knowledge related to the construction and operation of electrical equipment and its installation, and has received safety training to recognize and avoid the hazards involved.



### About the Book



#### At a Glance

#### **Document Scope**

This manual describes how to use this product.

#### Validity Note

This documentation is valid for this product.

The technical characteristics of the device(s) described in this manual also appear online at <u>http://www.pro-face.com</u>.

The characteristics presented in the present document should be the same as those that appear online. In line with our policy of constant improvement we may revise content over time to improve clarity and accuracy. In the event that you see a difference between the document and online information, use the online information as your reference.

#### **Registered Trademarks**

Microsoft and Windows are registered trademarks of Microsoft Corporation in the United States and/or other countries.

Product names used in this manual may be the registered trademarks owned by the respective proprietors.

#### **Related Documents**

You can download the manuals related to this product, such as the software manual, from our support site at <u>http://www.pro-face.com/trans/en/manual/1001.html</u>.

#### **Product Related Information**

If the equipment is used in a manner not specified by the manufacturer, the protection provided by the equipment may be impaired.

In the event this product does not run properly due to whatever reason, it may be difficult or impossible to identify a function. Functions that may present a hazard if not immediately executed, such as a fuel shut-off, must be provided independently of this product. The machine's control system design must take into account the operator being unable to control the machine or making mistakes in the control of the machine.

# 

#### UNINTENDED EQUIPMENT OPERATION

The application of this product requires expertise in the design and programming of control systems. Only persons with such expertise should be allowed to program, install, alter, and apply this product.

• Follow all local and national safety standards.

Failure to follow these instructions can result in death, serious injury, or equipment damage.

For additional information, refer to NEMA ICS 1.1 (latest edition), "Safety Guidelines for the Application, Installation, and Maintenance of Solid State Control" and to NEMA ICS 7.1 (latest edition), "Safety Standards for Construction and Guide for Selection, Installation and Operation of Adjustable-Speed Drive Systems" or their equivalent governing your particular location.



# Table of Content

Safety Information	. 3
About the Book	. 4
Template Overview	. 6
Project structure	6
Run Time Behavior	. 8
How to copy the objects to your project file	. 9
How to change HVAC Variables	15



Target: ST-6500WAD Driver: None BLUE version 3.4.1 or later

## **Template Overview**

This template has Different Buttons to open HVAC Screens.

## **Project structure**

.

23 different screens are called in Main Screen.

Screen	
Main	Screen ID 1
Information	Screen ID 2
Compressor_and_Pumps	Screen ID 10
Heat_exchanger_and_vessels	Screen ID 11
Motor_and_Solnoid_Valves	Screen ID 12
Valves_Filling	Screen ID 13
Valves_Filling_2	Screen ID 14
Pipe_components_Filled	Screen ID 15
Sensors	Screen ID 16
AHU_objects	Screen ID 17
RI_CO2_Heatpump	Screen ID 20



RI_Flow_chart_CO2_booster_system	Screen ID 21
RI_Flow_chart_Air2Water_chilller_up_to_3_comp	Screen ID 22
RI_Flow_chart_DX_ground_heat_pump	Screen ID 23
RI_Flow_chart_Air_2_water_heatpump	Screen ID 24
RI_Booster_Pump	Screen ID 25
RI_Flow_chart_chiller_with_hotgasbypass	Screen ID 26
RI_Flow_Chart_heating_circuite	Screen ID 27
RI_Flow_chart_simple_ref_circuit	Screen ID 91
RI_Flow_chart4	Screen ID 92
Screen1	Screen ID 93
RI_Chiller_pump_part1	Screen ID 94
RI_Chiller_pump_part	Screen ID 95
RI_Chiller_pump_part2	Screen ID 96



### **Run Time Behavior**

Runtime/Simulation of this template displays buttons of compressor, pumps, vessels, heat exchanges, transmitter, booster system, chill compressor, heat pump water circuit. Click above buttons to open desired HVAC screens.

Click on First Flag button to Change Language in German.

Click on Second Flag button to Change Language in English.

Click on Information button to See information.



### How to copy the objects to your project file

1. Open your project file and downloaded project file simultaneously.

	BLUE		HWAC,1	ymbol01.blu				_ @ X
O BLUE		D. C		Durant Market	611 A 1070 14 10 14			
		-		Deutsch 🗸	State 0 (OFF) V III V		Object List	
Project Explorer 👻 🕂 🕽		_		1				* 1 X
🖻 🗈 🗠 -== 🗸 i			n 🗸 👒 Order 🗸 🗐 Align 🗸 🕺 Group 🗸			106 % ① @	\$ \$ D D	→∞ Bring I
> D Project	> Project	0	100	400	500	800	✓ Main	٥
> W System Architecture	> 😤 System Architecture						✓ Canvas	٢
<ul> <li>Screen Design</li> </ul>	Screen Design	•	~				> GroupObject1	0
-	Screens (24)			Ĩ.			Switch_German	0
Screens (1)	S00001 : Main [Canvas]		Verdichter und Pumpen		RI #1 CO2 Wärmepumpe		Switch_English	0
S00001 : Screen1 [Canvas]	S00002 : Information [Scroll Canvas]	1					> GroupObject2	0
Contents (0)	S00010 : Compressor_and_Pumps [Canvas]	100	Wärmetauscher und Behälter		RI #2 CO Boosteranlage		> GroupObject3	0
> 🖿 Keypad	S00011 : Heat_exchanger_and_vessels [Scroll Cariva							
> 🔳 Scripts	S00012 : Motor_and_Solnoid_Valves [Canvas]		Motor und Magnetventile		RI #3 Kaltwassersatz mit 3 Verdio	htern		
> 🕱 Variables	S00013 : Valves_Filling [Scroll Canvas]	500	Ventile 1					
> Alarms/Events	S00014 : Valves_Filling_2 [Canvas]	~	ventile 1		RI #4 Direktverdampfungs Erdwär	mepumpe		
>  Logging	S00015 : Pipe_components_Filled [Canvas]		Ventile 2		RI #5 Luft-Wasser Wärmepumpe			
> Recipes	S00016 : Sensors [Scroll Canvas]				in a so care nasser namepanye			
> Z Security	S00017 : AHU_objects (Scroll Canvas)	300	Rohrleitungs Komponenten		RI #6 Druckerhöhungsanlage			
	S00020 : RI_CO2_Heatpump [Zoom Canvas]							
> 🖬 Language Table	S00021 : RI_Flow_chart_CO2_booster_system [Zoorr		Sensoren		RI #7 Wärmepumpen Hydraulik			
> 🔁 Converters	S00022 : RI_Flow_chart_Air2Water_chilller_up_to_3_4							
	S00023 : RI_Flow_chart_DX_ground_heat_pump [Ca	400						
	S00024 : RI_Flow_chart_Air_2_water_heatpump [Car		Informatitioner					
	S00025 : RI_Booster_Pump [Zoom Canvas]	<b>.</b> .	•		A			
	S00026 - RI Flow chart chiller with hotoschunass &	200						
Tool Chest Project Explorer	Tool Chest Project Explorer	×					Properties Object List	Events

2. Open the downloaded project file.

Click the Content:C00001 from "Contents" and copy the Dialog content using copy icon from the global Toolbar.





3. Open your project file.

Click "Contents" and then click on the paste 💼 icon from the global Toolbar.



4. Select desired content ID and click "OK".

Result: Copied content is successfully pasted in your project.

New Content	t ×	
Paste-To Content ID	1	
ОК	Cancel	

5. Repeat the above step for remaining content.



6. Open the downloaded project file and select the Screen S00001: Main.

BLUE	HVAC_Symbol01.blu	
	✓ Image: State 0 (OFF) → Image: State 0 (	
Project Explorer 🔹 🕀 🗙		1:Main ×
	Screen V 🖏 Order V 🛋 Align V 🕅 Group V 🕫 Rotate V 🛱	⊙ ∨ 106 % € (
Project	0,	600,, 700,,
P System Architecture	•	
🖥 Screen Design		
	Verdichter und Pumpen RI #1 CO2 Wärme	pumpe
🖹 S00001 : Main [Canvas]		
- SUDDOZ - INFORMATION [SCION CARVAS]	Wärmetauscher und Behälter RI #2 CO Booster	anlage
S00010 : Compressor_and_Pumps [Canvas]		
🖺 S00011 : Heat_exchanger_and_vessels [Scroll Canvas	Motor und Magnetventile RI #3 Kaltwassers	satz mit 3 Verdichtern
S00012 : Motor_and_Solnoid_Valves [Canvas]	Ventile 1 RI #4 Direktverda	mpfungs Erdwärmepumpe
🖹 S00013 : Valves_Filling [Scroll Canvas]	RI #4 Direktverda	inprungs cruwarmepumpe
🖹 S00014 : Valves_Filling_2 [Canvas]	Ventile 2 RI #5 Luft-Wasser	r Wärmepumpe
S00015 : Pipe_components_Filled [Canvas]		
🖹 S00016 : Sensors [Scroll Canvas]	Rohrleitungs Komponenten RI #6 Druckerhöh	ungsanlage
S00017 : AHU_objects [Scroll Canvas]		
B00020 : RI_CO2_Heatpump [Zoom Canvas]	Sensoren RI #7 Wärmepump	ben Hydraulik
S00021 : RI_Flow_chart_CO2_booster_system [Zoom		
S00022 : RI_Flow_chart_Air2Water_chilller_up_to_3_c	<b>§</b>	
S00023 : RI_Flow_chart_DX_ground_heat_pump [Can	Informatitionen	

 Open your project file, Select the screen that you want to paste it. Click on the screen area and then paste it using the paste icon from the global Toolbar.





- Repeat the above step 6 and 7 for remaining screens.
   Note: You can copy All screens and Paste at a time.
- 9. Open downloaded project file and select "All variables". Select all the displayed variables and click the copy icon from global Toolbar.

BLUE					HVAC_Symbol01.blu	
	$\mathbb{A} \wedge \mathbb{M}$			· ⊥   ? ∨   ₄*	z 🗸 🛛 Deutsch	~
Project Explorer	<b>-</b> ₫ ×					
Folder	-¤ ~ :	$\oplus$ word $\sim$	6. D D	F 9 F	♥ Variables	
> 🗅 Project		Folder	Name	Data Type	Source	Scan Rate
> 😤 System Architecture			iManifold_max_bar	INT	Internal	
> 🖬 Screen Design			iManifold_set_bar	INT	Internal	
> Scripts			iManifold_max_scale	INT	Internal	
Variables			iManifold_set_scale	INT	Internal	
All Variables (22)						
🔀 Symbol Link			fCalculate_bar_d_s	REAL	Internal	
> 🔀 All User Data Types (0)			iCalculate_bar	INT	Internal	
All Scan Rates (1)			iCalculate_bar1	INT	Internal	
> 🖬 Alarms/Events			iTrend_value_1	INT	Internal	
> 🖬 Logging			iTrend_value_2	INT	Internal	

10. Open your project file and select "All variables". Click on the variable screen and click paste icon from the global Toolbar.

BLUE			Untitled
		〕   ⊞ ~   ▷ ~ ⊥   ? ~	✓   A <sup>‡</sup> ∨   ∨
Project Explorer 🔹 🕈 🗙			Variables
$\oplus$ Folder $\dashv \neg \lor$ :	🕀 WORD 🗸 🛱 🗲		riables
> 🗋 Project	Folder Name	Data Type Source	Scan Rate Device Address
> 😤 System Architecture			
> 🖬 Screen Design			
> 🔳 Scripts			
∨ 🕱 Variables			
All Variables (0)			
🗙 Symbol Link		Click	
> 🗙 All User Data Types (0)			
All Scan Rates (1)			

Note: You can also create your own variables to bind with Dialog. For more details, refer <u>How to change HAVC Variables.</u>



11. Open the downloaded project file, select "Language Table". Select the displayed Language ID and click the copy icon from the global Toolbar

O BLUE □ ♂ □ × ×	( 13 × 12		▫
Project Explorer	<b>-</b> ↓ ×		
	-== -= :	🕀 Table	🕀 Text 🔄 Import 🖨 Export 🕞 🕞
> 🗋 Project		ID	O 1 Deutsch English_Gothic ∨
> 📅 System Architecture		1	Filtertrockner
> 🖬 Screen Design		2	Geräuschdämpfer
> 🖪 Scripts			Gerauschuampier
> 🔀 Variables		3	Flüssigkeitsfilter
> 🚺 Alarms/Events		4	Schauglas
> 🖬 Logging		5	Flansch
> 🚾 Recipes		6	Schwingungsdämpfer
> 📝 Security		7	Niederdruckschalter
🗸 🌆 Language Table			
All Languages (2 x 120)		8	Hochdruckschalter
> 🗘 Converters		9	Strömungswächter
		10	Sensor

12. Open your project file, select "All Languages". Click on paste icon from the global Tool.

BLUE			****Untitled****	
	A <      B     B     B     B     C		? ~   <sub>A</sub> ? ~	$\sim$
Project Explorer 🗢 🕂 🗙			Logging	× =
$\oplus$ Logging Group – $\neg \neg \lor$ :	🕀 Variables   🛃 Import	Export   🕞		
> 🗅 Project	Group Name	Variable Name	Comment	Source
> 😤 System Architecture				
> 🖬 Screen Design				
> 🔳 Scripts				
> 🕱 Variables				
> 🖬 Alarms/Events				
Logging				
All Loggings (0)				



13. Open the downloaded project file, select "User-Defined Converters". Select the displayed converter and click the copy icon from the global Toolbar

BLUE		HVAC_Symbol01.blu
		$\square \lor   \triangleright \lor \bot   ? \lor  _{A} \lor \lor$ Deutsch
Project Explorer 🛛 👻 🖡 🗙		Converters × =
-== × :	⊕ Unit ∨   Ē   🛇	Converters
	Name	Туре
> 🖬 Screen Design	SCALE_MANIFOLD	Expression
> 🖪 Scripts	SCALL_MANITOLD	LAPICSSION
> 🔀 Variables	Invert	Range
> 🖬 Alarms/Events		
> 🖬 Logging		
> 🚾 Recipes		
> 🔽 Security		
> 🖬 Language Table		
Converters		
User-Defined Converters (2)		
Tool Chest Project Explorer		

14. Open your project file, select "User-Defined Converters". Click on the Converter screen and click paste icon from the global Toolbar.

BLUE		****Untitled****
		$\square \lor   \lor \lor \bot   ? \lor  _{A^{?}} \lor$
Project Explorer 🔷 🖛 🗙		Converters × =
-== -= :	$\bigoplus$ Unit $\lor$   $\textcircled{C}$   $\textcircled{O}$ Converters	
> 🗅 Project	Name Type	•
> 😤 System Architecture		
> 🖬 Screen Design		
> E Scripts		
> 🕱 Variables	Click	
> 🚺 Alarms/Events		
> 🖬 Logging		
> 🚾 Recipes		
> 🛃 Security		
> 🖬 Language Table		
Converters		
User-Defined Converters (0)		



## How to change HVAC Variables

When you replace default variable with other variable, make sure their value bindings are same as source. They are as below:

Screen name	Graphic Object	Tab/Property	Variable Value	
RI_CO2_Heatpump	pipe6	Function>Basic	uiHMI_Status_Warm_Water_Pump	
		CurrentValue		
RI_CO2_Heatpump	pipe15	Function>Basic	uiHMI_Status_Warm_Water_Pump	
		CurrentValue		
RI_CO2_Heatpump	pipe18	Function>Basic	uiHMI_Status_Warm_Water_Pump	
		CurrentValue		
RI_CO2_Heatpump	Switch_Warm_w	Function>Basic	uiHMI_Status_Warm_Water_Pump	
	ater_pump	CurrentValue		
Content2	Switch1	Function>Basic	uiHMI_vis_PID	
		CurrentValue		
RI_CO2_Heatpump	ContentDisplay1	Shape>Size/Location	uiHMI_vis_PID	
		Visiblity		
RI_CO2_Heatpump	Perc_Pump_KW	Shape>Size/Location	uiHMI_vis_Temp_water	
		Visiblity		
RI_CO2_Heatpump	Perc_Pump_W	Shape>Size/Location	uiHMI_vis_Temp_water	
	W	Visiblity		
RI_CO2_Heatpump	Temp_KW_In	Shape>Size/Location	uiHMI_vis_Temp_water	
		Visiblity		
RI_CO2_Heatpump	Temp_KW_Out	Shape>Size/Location	uiHMI_vis_Temp_water	
		Visiblity		
RI_CO2_Heatpump	Temp_KW_Tank	Shape>Size/Location	uiHMI_vis_Temp_water	
	_bottom	Visiblity		
RI_CO2_Heatpump	Temp_KW_Tank	Shape>Size/Location	uiHMI_vis_Temp_water	
	_middle	Visiblity		
RI_CO2_Heatpump	RI_CO2_Heatpump Temp_KW_Tank Shape>Size/L		uiHMI_vis_Temp_water	
	_top	Visiblity		
RI_CO2_Heatpump	Temp_WW_in	Shape>Size/Location	uiHMI_vis_Temp_water	
		Visiblity		



RI_CO2_Heatpump	Temp_WW_Out	Shape>Size/Location	uiHMI_vis_Temp_water	
		Visiblity		
RI_CO2_Heatpump	Temp_WW_Tank	Shape>Size/Location	uiHMI_vis_Temp_water	
	_bottom	Visiblity		
RI_CO2_Heatpump	Temp_WW_Tank	Shape>Size/Location	uiHMI_vis_Temp_water	
	_middle	Visiblity		
RI_CO2_Heatpump	Temp_WW_Tank	Shape>Size/Location	cation uiHMI_vis_Temp_water	
	_Тор	Visiblity		
RI_CO2_Heatpump	Num_HP	Shape>Size/Location	uiHMI_vis_Press_Ref_circ	
		Visiblity		
RI CO2 Heatpump	Num LP	Shape>Size/Location	uiHMI vis Press Ref circ	
		Visiblity		
RI_CO2_Heatpump	Perc_Comp	Shape>Size/Location	uiHMI_vis_Press_Ref_circ	
		Visiblity		
RI_CO2_Heatpump	Perc_EEV	Shape>Size/Location	uiHMI_vis_Press_Ref_circ	
		Visiblity		
RI_CO2_Heatpump	Temp_circ1	Shape>Size/Location	uiHMI_vis_Temp_Ref_circ	
		Visiblity		
RI_CO2_Heatpump	Temp_circ2	Shape>Size/Location	uiHMI_vis_Temp_Ref_circ	
		Visiblity		
RI_CO2_Heatpump	Temp_circ3	Shape>Size/Location	ocation uiHMI_vis_Temp_Ref_circ	
		Visiblity		
RI_CO2_Heatpump	Temp_circ4	Shape>Size/Location	uiHMI_vis_Temp_Ref_circ	
		Visiblity		
RI_CO2_Heatpump	pipe3	Function>Basic	uiHMI_Status_Cold_water	
		CurrentValue		
RI_CO2_Heatpump	pipe16	Function>Basic	uiHMI_Status_Cold_water	
		CurrentValue		
RI_CO2_Heatpump	pipe17	Function>Basic	uiHMI_Status_Cold_water	
		CurrentValue		
RI_CO2_Heatpump	Switch_Cold_wa	Function>Basic	uiHMI_Status_Cold_water	
	ter_pump	CurrentValue		
RI_CO2_Heatpump	Pipe1	Function>Basic	Basic uiHMI_Status_CO2_circuit	
		CurrentValue		
RI_CO2_Heatpump	Pipe2	Function>Basic	uiHMI_Status_CO2_circuit	
		CurrentValue		



RI_CO2_Heatpump	Pipe4	Function>Basic	uiHMI_Status_CO2_circuit	
		CurrentValue		
RI_CO2_Heatpump	Pipe5	Function>Basic	uiHMI_Status_CO2_circuit	
		CurrentValue		
RI_CO2_Heatpump	Pipe6	Function>Basic	uiHMI_Status_CO2_circuit	
		CurrentValue		
RI_CO2_Heatpump	Pipe7	Function>Basic	uiHMI_Status_CO2_circuit	
		CurrentValue		
RI_CO2_Heatpump	Pipe8	Function>Basic	uiHMI_Status_CO2_circuit	
		CurrentValue		
RI_CO2_Heatpump	Pipe9	Function>Basic	uiHMI_Status_CO2_circuit	
		CurrentValue		
RI_CO2_Heatpump	Pipe10	Function>Basic	uiHMI_Status_CO2_circuit	
		CurrentValue		
RI_CO2_Heatpump	Switch_CO2_Cir	Function>Basic	uiHMI_Status_CO2_circuit	
	cuit	CurrentValue		
RI_Flow_Chart_he	Switch_domestic	Function>Basic	uiHMI_Status_domestic_heating	
ating_circuite	_heating	CurrentValue		
RI_Flow_Chart_he	Switch_pump_h	Function>Basic	uiHMI_Status_hp_waterpumpe	
ating_circuite	eatpump	CurrentValue		
RI_Flow_Chart_he	Switch_Pump_h	Function>Basic	uiHMI_Status_hc_waterpumpe	
ating_circuite	eating	CurrentValue		



Blockly Variable used with related screen. They are as below:

Screen name	Block	Variable
RI_CO2_Heatpump	Variable	uiHMI_Status_Warm_Water_Pump.Value
Content2	Valuechange	uiHMI_vis_PID.Value
RI_CO2_Heatpump	Valuechange	uiHMI_vis_PID.Value
RI_CO2_Heatpump	Valuechange	uiHMI_vis_Temp_water.Value
RI_CO2_Heatpump	Valuechange	uiHMI_vis_Temp_water.Value
RI_CO2_Heatpump	Valuechange	uiHMI_vis_Press_Ref_circ.Value
RI_CO2_Heatpump	Valuechange	uiHMI_vis_Press_Ref_circ.Value
RI_CO2_Heatpump	Valuechange	uiHMI_vis_Temp_Ref_circ.Value
RI_CO2_Heatpump	Valuechange	uiHMI_vis_Temp_Ref_circ.Value
RI_CO2_Heatpump	if	uiHMI_Status_Cold_water.Value
RI_CO2_Heatpump	if	uiHMI_Status_CO2_circuit.Value
RI_Flow_Chart_heating_circuite	if	uiHMI_Status_domestic_heating.Value
RI_Flow_Chart_heating_circuite	if	uiHMI_Status_domestic_heating.Value
RI_Flow_Chart_heating_circuite	if	uiHMI_Status_hp_waterpumpe.Value
RI_Flow_Chart_heating_circuite	if	uiHMI_Status_hp_waterpumpe.Value
RI_Flow_Chart_heating_circuite	if	uiHMI_Status_hp_waterpumpe.Value
RI_Flow_Chart_heating_circuite	if	uiHMI_Status_hc_waterpumpe.Value
RI_Flow_Chart_heating_circuite	if	uiHMI_Status_hc_waterpumpe.Value



1. In Project Explorer, select "User-Defined Converters". Then Select SCALE\_MANIFOLD

In Properties, Click to open Expression Editor.

2. In Expression Editor, select the desired variable and its expression and click ok.

